

Mechanical Skills Department (071502)

Computer Aided Drafting & Design Skills (CADD) | (07150223)

Semester 1

Sr.	Course Code	Course Name	Contact Hours			Credit Hours	Prerequisite
			Lec	Lab	Total		
1	CADD1534	AutoCAD 2D and 3D	2	7	9	5	
2	CADD1535	Microstation 2D and 3D	2	7	9	5	
3	CADD1436	Industrial Drafting Process	1	5	6	3	
4	CADD1544	Solid Works	1	2	3	2	
5	CADD1545	3D Max	1	2	3	2	
6	BSELC 1504	English Communication	3	0	3	3	
7	BSPE 1502	Physical Education	0	2	2	1	
TOTAL HOURS			10	24	35	21	

Semester 2

Sr.	Course Code	Course Name	Contact Hours			Credit Hours	Prerequisite
			Lec	Lab	Total		
1	CADD2537	Mechanical CADDApplications	2	7	9	5	
2	CADD2538	Architectural CADDApplications	2	7	9	5	
3	CADD2546	Smart Plant P&ID	2	7	9	5	
4	CADD2541	Project	0	3	3	1	
5	BSTRW 2506	Technical Report Writing	3	0	3	3	
6	BSIC 1502	Islamic Culture	2	0	2	2	
TOTAL HOURS			11	24	35	21	

Coop (15 Weeks)

Sr.	Course Code	Course Name	Working Hours	Equivalent Contact Hours	Credit Hours
1	CADD 3443	Cooperative Training Program	600	120	4